taken lightly or quickly. Anyone, or anything in its infancy needs tender loving care... enter the greenkeeper.

The greenkeeper is, perhaps, the most vital part of that team in the development.

But the entrance made by the greenkeeper is often far far too late. He should be there at the beginning or at least close to the beginning of any development, any construction. He is the man, or woman, who can be, and should be the eyes and ears of the golf course architect, and of his employer, the developer.

If anyone is to see, and ensure that the project is built correctly and properly on a day to day basis, it is the greenkeeper. He will, after all, inherit the baby and nurture it through its childhood towards maturity. It is in his direct interests to make sure that all is done well. Rarely can a golf course architect be on any particular project every day. Certainly weekly, if not twice weekly at certain delicate parts of the construction - shaping, drainage, rootzone placement, preparation and seeding - and certainly not once in a blue moon. But the dependence upon the greenkeeper is immense and the relationship vital.

It's little good the greenkeeper arriving where the final stages of seeding are being undertaken, or worse still (but often) after seeding. Any golf course architect, professional and worth his salt, will have advised his client that the early arrival of an experienced and competent greenkeeper is essential and is in everyone's best interests. He needs to see what is going on under the surface - as well as on top of it. After all, there is far more below than above in the design and construction of a golf course.

Being there and working with the architect closely and with initial respect and understanding is the absolute requirement.

The situation is even more important in the increasingly active renovation and improvement of existing golf courses. Every course, no matter how old, how young, needs to evolve and grow towards maturity. Its fabric needs constant inspection, evaluation, appraisal, and measures taken on a sensible, rational, programmed basis for improvement.

Its fabric sometimes needs renewal if and when it wears out and cannot withstand the demands and pressures of today, let alone tomorrow. Golf clubs need to recognise this, and plan for it. Such planning needs to be in the hands of professionals not amateurs.

It is reassuring to find that more clubs are embodying in their Constitutions and Rules the requirement of a golf course maintenance policy which hopefully is written by the greenkeeper for his colleagues on the Green Committee. It should clearly state the objectives of the policy and strategy and programme adopted to maintain the golf course.

More clubs seem to be taking the same stance towards course improvements, alterations and upgrades.

Let us hope that the requirement to put such measures in the hands of a professional golf course architect, competent and experienced is also becoming written in such year taken out by the next incumbent. Maybe something to do with each hitting the ball in a different way. Hookers don't like bunkers to the left, slicers not to the right!

It's about time the system bucked this staccato process and each and every golf club had development committees, taking advice from professional golf course architects, and letting their professional greenkeepers execute the work to proper, and sustainable standards.

The biggest asset at most golf clubs is the course. It has a heritage, and needs to be treated reasonably, consistently and delicately to get the best out of it, and to ensure through revision, renovation, restoration, whatever it is called, the right results are achieved. Any programme of improvement should be set out fully at the beginning, evaluated by the officers of the club, and priorities set by them. The architect should derive the programme after a comprehensive analysis, in which the greenkeeper should have a major contribution.

The programme needs to be over a 3-7 year term, the length being directly related to the resources, material, machinery, labour and financial availability.

The cloth needs to be cut to suit the purse.

Decisions need to be taken as to whether the work programme can be carried out entirely in-house or whether, for the larger works external assistance should be brought in.

Bunker work is sensitive, delicate and needs to be taken slowly and is best in the province of the greenkeepers. Tees and greens work, may be suited to experienced contractors under direction and supervision.

The contribution of the greenkeeper to this programme should not be underestimated. Nor should his relationship with the architect. Both are essential for success.

Working together in a professional partnership can be and should be fun! We, both professions, have an excellent opportunity to make it so, together.

Howard Swan operates his design practice from Essex, and works internationally, presently in nine countries. His work on restoring some of the United Kingdom's oldest courses is well noted. He is presently President of The British Institute of Golf Course Architects.

Swan Golf Designs can be found at; 01277 380229 and on E-mail: StJanGolfDesigns_btinternet.com.

On Croatia's first golf course, the grow-in is in the hands of an experienced English Greenkeeper, directing local labour in the establishment programme. Roger Bott has worked closely with the design team in the phases of drainage, irrigation and seeding of the championship standard course near Zagreb, whilst bringing the range, academy and 9-hole family course to play earlier in the year.
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Mr Mark Jones, Head Greenkeeper, Preston Golf Club

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"Our sole plates/bottom blades are now lasting between 2-3 times longer than when we spin grinding".

Mr Philip Ballock, Head Greenkeeper, The Royal Portrush Golf Club, County Antrim

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The field for the 1998 Toro Excellence in Greenkeeping final was by common consent the strongest ever, and produced a fine Champion who, as this year's Ambassador for Greenkeeping, will do a marvellous job in promoting the profession...

John Coleman is a man of drive, determination and talent who would stand out in any walk of life. It is our good fortune that he has chosen to make his mark in greenkeeping.

He is supported by a fine golf club, Abbeydale in Sheffield, and they will benefit from John's success with a new Toro triple mower worth around £20,000. John wins a trip to the GCSAA Conference and Show while each member of his team receives a set of BIGGA's waterproofs. The other finalists each received a cheque for £100.

The Toro Student of the Year Award saw the emergence of a young woman who again will stand as a fine example of the quality of people being attracted to the profession.

Sally Doherty is a university graduate who has thrown herself into her job at The Belfry with such enthusiasm that she is already a key member of the team which is preparing the Brabazon Course for the 2001 Ryder Cup. Sally wins a place on a turf science course in the United States as well as a trip to the Toro Headquarters in Minneapolis and the Toro's irrigation Headquarters in California as well as the GCSAA Show in Orlando.

We are indeed fortunate to have two such able Champions and it says much for the success of the two competitions that people of their quality strive to succeed in them.

Toro are owed a debt of thanks for enabling the events to go on and for the hard work and commitment the people or Toro and Lely UK put into them.

From Strength to strength

THE MAN WITH THE ABBEY HABIT

New Toro Excellence in Greenkeeping Award winner John Coleman has packed a lot into his 28 years...

"A lot of my family automatically went into J&B and it was assumed I'd do the same, and I'd have earned decent money for a guy of my age," explained John.

"But it was partly bloody mindedness which made me go into greenkeeping. I just wanted to do it myself. Also I was a keen golfer and like many thought I'd be able to play all the time so I started at Dumbarton Golf Club as a YTS on £27 a week. Peanuts!"

recalled John, who is now 28.

He'd gone into it at full tilt with a view to greenkeeping being his career but after two weeks of being put through the mill by his boss, Frank Scullion, now of Dunstable Downs GC, John began to doubt the wisdom of his decision.

"I raked all the bunkers myself and used the hand mower the rest of the day and it was walking the legs off me. I said to my dad that I was absolutely knackered and that I didn't know if it was worth £27 a week. But my dad was clever because he said 'Well, if you don't think you can handle it...' That was like the red rag to a bull and I worked hard from there on."

A top student at Langside College he reached the National Finals of the Toro Student of the Year Competition, - he admits now that he was out of his depth in the final won by David Norton - and was promoted to Deputy Head Greenkeeper. He also represented the apprentices on BIGGA's West of Scotland Section.

"It was great experience. I was on committee with the likes of Chris Kennedy and remember playing golf at a Section meeting with George Brown when I was about 17. He was absolutely great to me but he was promoting his boss, Frank Scullion, now of Dunstable Downs GC, John began to doubt the wisdom of his decision."

"I raked all the bunkers myself and used the hand mower the rest of the day and it was walking the legs off me. I said to my dad that I was absolutely knackered and that I didn't know if it was worth £27 a week. But my dad..."
THE MAN WITH THE ABBEY HABIT

then gone down the road of trying to get experience at different golf courses, which is a good way of doing it. But I wondered how I would be able to stand out from the crowd doing it that way,” explained John.

“So I thought I’d try and go a bit further with my education and the three year BTEC National Diploma in Turf Science and Sportsground Management at Myerscough College was the highest level you could get at the time in greenkeeping.”

It meant some drastic action. He handed in his notice at Dumbarton sacrificing a regular income, moved south without a grant and he funded his progress through a succession of bar jobs.

Having made such sacrifices, and passed the Diploma, you might think a host of potential employers would have been knocking at the door to speak to this talented and ambitious young man.

“It didn’t happen and the clue to the objection failure of golf clubs to take notice of John is revealed in the second last word of the previous paragraph. John was only 22 and over qualified for anything other than the top job at a golf club and clubs were reluctant to put the affairs of their golf courses in the hands of someone seen as no more than a callow youth.”

“I was back living with my parents and applying for every Head Greenkeeper’s job which appeared in the magazine but wasn’t getting any response. It’s funny but even now when I go home to Dumbarton and come downstairs in the morning I always look at the front door to see if there’s any mail for me,” he recanted.

While John was becoming more and more disillusioned a Chairman of Green in South Yorkshire was putting together an advert for a Head Greenkeeper’s job after the previous incumbent had moved on.

Jack Copeland took his role seriously at Abbeystead Golf Club. He attended, and still attends, every lecture put on by the Sheffield Section and had also visited BTME.

“At Harrogate I heard a talk by a young man who made a huge impression on me. It was the first time I’d seen a young Course Manager and it showed me where greenkeepers were going. I knew this was the future,” explained Jack.

“That was in the January and that October I was put in the position of appointing a new Head Greenkeeper.”

That young Course Manager was Anthony Davies, of Prestbury Golf Club, by coincidence the first winner of the Premier Greenkeeper Award which has become the Toro Excellence in Greenkeeping Award John has now won, and a Master Greenkeeper.

“I remember reading John’s application and being interested, but then noticed his age and was depressed by it. But, remembering the young Course Manager at Harrogate I still chose to interview him,” said Jack.

In the middle year of his course - which incidentally he would have no hesitation in recommending others - John had worked under Bill Lyon at Rylah Mid Surrey in Richmond.

“Bill Lyon was a major influence in John getting this job,” explained Jack.

“He got a superb reference from the college highlighting his leadership qualities - despite being the youngest on the course he was a class spokesman when a dispute arose regarding some elements of college life - and another excellence reference from Bill which I decided to take up.

“We had a long conversation during which time I said that it would be a gamble taking on someone of his age. Bill said that wasn’t a gamble, the real gamble would be in not taking him. He said that of all the people he’d been involved with he was the brightest. That stuck with me and encouraged me to go down the path of employing John,” said Jack, whose decision was not universally applauded at the time.

“Bill Lyon was a major influence in John getting this job,” explained Jack.

Having won the Toro John will devote some of his incredible energy to promoting the industry and BIGGA.

“I’ll shout it from the roof tops that I’ve come through the education system that BIGGA is promoting and that it has worked.

“There are too many people coming into the profession by default and I’m willing to go into schools and, taking a leaf out of Ruud Guillet’s book, try to make greenkeeping sexy and a more appealing profession to get into.”

With such a fine example of modern greenkeeping promoting the cause we can expect an influx of new talent on the next few years.
TOP STUDENT — BAR NONE

Sally Doherty's elevation to Toro's top student came after a chat across a bar changed the course of her life...

A chance remark in the Golf Bar of The Belfry changed the course of Sally Doherty's life and led her to the title Toro Student of the Year for 1998.

"I'd just handed in my notice at the bar when getting speaking with Derek Ganning, I said 'Go on, give me a job.' It was just pure chance as he happened to be in the bar and to be honest I was bored with life at the time. After humming and hating for a while he agreed and I started full time. That was three years ago," explained Sally, whose progress since has been such that she has recently been promoted to First Assistant on the renowned Brabazon Course.

Born and raised in Tamworth, near Birmingham, Sally completed an Environmental Science Degree at Wolverhampton University, and had worked at The Belfry in the bars and restaurants for several years during holidays and after completing her course.

"Despite that I'd never thought of working on the golf course until that time and I certainly never dreamed I'd end up greenkeeping," said Sally.

Having taken the plunge it then dawned on Sally that when she walked into the Mess Room for the first time she would be the lone female amid 40 males.

"I was super nervous on my first day but the guys have been brilliant. They do give me a bit of stick now and again but I'd rather have that than be treated with kid gloves."

Sally has not regretted her decision to take up greenkeeping one little bit.

"Once I started, and after the initial shock of working outside in the winter, I loved every minute of the job," she explained, enthusiasm oozing from her voice.

Although her Environmental Science degree did involve soil science and looked at trees and grasses there was little cross over into the golf side but Sally threw herself into education for her new chosen profession.

"When I found out about the NVQs I wanted to do them straight away and started a block release course at The Warwickshire College. I've just finished my Level 2 and started work on my Level 3. I'm also an assessor to Level 2."

Progress in the Toro Student of the Year Award came when her tutor, Graham Martin, nominated her as the college representative for the Regional Finals.

"The course is looking brilliant and it will continue to get better as it will be closed every winter between now and 2001," explained Sally, talking about an initiative made possible by the opening of the new PGA course.

"I've been lucky to have been involved in the renovation work on the course - new paths, bunkers and bridges - and pick up such valuable experience."

"It is not the first time she has been treated with kid gloves."

"The thought of going to the States is exciting, but a little bit scary as I've never travelled on my own before, but I'm looking forward to being able to feed back to the lads at work on what I've learned." It is not the first time she has been to the States having been on a University field trip to Boston a few years ago.

"I was working in the hotel at The Belfry at the time but even so the Americans were excited to hear that I worked at the Ryder Cup venue even although at that time I didn't work on the course. No doubt the students on the course this time will be interested to hear about what's The Belfry," said Sally, who was working in the restaurant serving the players and assembled starts when the last Ryder Cup was played at the course in 1993.

She has and will be more involved for the next match as she has been carrying out the work which has and is being done to make the Brabazon an even greater test for the Ryder Cup in 2001.

"I'd like to thank my tutor Graham Martin for setting me on the way for the award and of course Derek Ganning for giving me the chance in the first place. I'd also like to thank David Samuel (Courses Superintendent for all three Belfry courses), Bevan Tattershall (Head Greenkeeper of the Brabazon) and all the rest of the guys for their help."

The joint runners-up in the Toro Student of the Year final were Steven Myers of Glemsfa Golf Course and Elmwood College and Paul Shelley of Cheshfield Downs GC and Oaklands College who each win all expenses paid trips to Harrogate next year.
SETTING THE STANDARDS

Walter Woods visited all six finalists as part of the judging process and came away enthused by the quality of work that he found.

The Toro Award for Excellence in Greenkeeping was initially organised to raise standards of the greenkeeping profession and judging by the quality we have seen in the two years of this competition this has undoubtedly been achieved.

Last year's competition, won by Ian McMillan of Hankley Common GC, was a huge success thus ensuring that entries for this year would be increased. That was the case and it meant that changes to the judging procedure had to be made so that all entries had to go through a qualifying round before a short list of finalists was decided. This judging was carried out by a distinguished panel comprising Jimmy Nelson, Barry Heaney, Bill Lavson, Paddy McCarron, Eric James and the BIGGA Chairman, Gordon Child.

Being asked to perform the final judging for the second year running was an honour, giving me a personal insight into the improvements in standards, even from last year.

Starting off in early September I set off by car on a tour of Britain which took in the six finalist's golf courses.

I first headed for Carden Park, near Chester, to meet Course Manager, Andy Campbell, who is in charge of 45 holes of golf, including the recently-opened Jack Nicklaus course which is set in magnificent scenery.

Andy is one of the modern type of Course Manager who is setting the standards for others to follow and is already the holder of the Master Greenkeeper Award.

When joining the fairways with Andy I could detect a pride and passion for the greenkeeping profession, coupled with a great ambition for his golf course.

Leaving there I headed south, through heavy rainstorms, to meet Richard Whyman, who has been Head Greenkeeper at the delightful Bude and North Cornwall links course for the last 14 years.

When arriving at the clubhouse my first impression was one which you would see anywhere on the east of Scotland, as it is a course which starts and finishes in the town.

Richard is an enthusiastic greenkeeper constantly having to compete with the weather, mainly strong winds coming straight over the Atlantic from America.

Royal Mid Surrey, in Richmond, was next on my list and a chance to meet Allan McDougall, whom I have known for many many years, as he was an enthusiastic committee member of the old SIGGA regime.

Allan's golf course is one of the old traditional type which you find in the London area. Situated next to Kew Gardens, the club is now well into its second century with a colourful history involving famous professionals and tournaments. Having 36 holes it is difficult to believe that there could be a stretch of land with such perfectly maintained grass, surrounded by mature trees of every description.

Allan has continued to develop and learn over the years and now appears to thrive in the quality atmosphere which abounds at this famous golf club.

From London it was north to Woodhall Spa in Lincolnshire to meet Peter Wisbey who returned from Portugal to manage the English Golf Union National Golf Centre including the old Hothchin course and the successful growing in of the new Donald Steel designed Bracken course.

This is a wonderful place to visit or play golf with its rugged terrain, heather, trees and abundant wildlife - an environmentalist's dream.

Peter has settled into his job over the last two years and is using his vast experience to produce high quality results.

The following day I made my way to Abbeydale Golf Club, near Sheffield, through countryside which could have come straight from an episode of Emmerdale with narrow winding roads sided by grey stone walls.

On arrival I was met by John Coleman, the Course Manager, who has been at the club for the last six years. My first impression was of how tidy everything appeared. From the clubhouse, the perfectly maintained gardens with colourful bushes and flowers of every description and overlooking a golf course maintained to perfection.

This young man was given the opportunity to work at a very progressive golf club which knew that without bringing in a talented greenkeeper it would be unable to meet the main objectives of its mission statement to its members.

On my return to Scotland my last but not least visit was to Elmwood College where I have a personal relationship with the very progressive greenkeeping learning centre which has recently constructed a perfectly laid out 18 hole golf course which visitors can play.

The main objective, however, is to train greenkeeping students who travel from all over Europe to train and improve their greenkeeping education.

John Quinn, the Course Manager, arrived a few years ago to oversee the planning and growing-in of this delightful golf course.

Once each of the six finalists had been visited the final assessment could be announced. That was the case and as near as possible, an "apple for apple" situation could be applied. Markings of one to five applied to criteria relating to golf course conditioning; the continuing development of education; the individual's role in the golf club coupled with his ability to manage every department of given authority dictated that only confident, progressive, ambitious individuals were selected.

At the end of October the six finalists descended on BIGGA HOUSE to complete round two which was the personal interview - conducted similar to Mastermind but probably more difficult.

Each candidate was questioned for 45 minutes on all aspects of his job. Once complete the individual was again assessed and marked on his performance before the winner could be announced.

On this occasion it was John Coleman, from Abbeydale, with only a few points separating all six contestants.

However the main objective of the competition, as I said at the start was to raise the standard of greenkeeping and management and I have no doubt that this has been achieved.

I would like to congratulate the Toro Company for their valuable contribution in making such a valuable competition within the greenkeeping profession a success.
UJISHES TO CONGRATULATE

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A JUST REWARD

Lindrick's triumph in the BIGGA Golf Course Environment Competition, in association with Amazone Ground Care and Rhône-Poulenc Amenity, is long overdue and well deserved.

In many competitions there are entrants who always have the rest of the field looking over their shoulder. I’m thinking about Brazil, and perhaps Germany, in the World Cup in golf in the 60s and 70s it was Jack Nicklaus and in Europe, of late, it’s been Colin Montgomerie; in rugby union it’s the All Blacks.

They may not win every time, but they ensure that everyone else feels that they are the ones to beat to lift the spoils.

In golfing environment terms Lindrick is the name which has been on everyone’s lips since the start of the BIGGA Golf Course Environment Competition, in association with Amazone Ground Care and Rhone Poulenc Amenity and indeed when the competition was originally launched as the Amazone Golf Course Environment Competition in ‘95.

In each of the first three years Lindrick was mentioned in dispatches, becoming regional winner or being Highly Commended but it was not until this year that the famous South Yorkshire Club won the title and received the trophy from none other than HRH The Duke of York during Askham Bryan’s recent Golf Environment Conference.

It is a measure of the emphasis placed on the environment at the venue, which will forever be known as the venue for the final Great Britain and Ireland Ryder Cup victory in 1957, that it doesn’t go out of its way to win the competition. It just opens its doors and says “This is what we do, and have been doing for a great many years, see what you think.”

And it’s true. Lindrick was one of the first golf clubs to take an active interest in matters not strictly concerned with playing areas.

The driving force for much of the early work was Eddie Park, a Sheffield-based dentist and a man so engrossed in the game of golf, course maintenance and greenkeeping generally that his views were regularly sought and published in the likes of Golf Monthly.

His collected writings, including a series on “The Management of British Golf Courses” have been gathered together by his widow, Nan, into an excellent book “Real Golf”, which includes a pictorial history of conservation work at Lindrick.

“Eddie lived close to the course and the whole team used to go to his house once a week for lectures, based on what he had learned while visiting other courses,” recalled Course Manager, Kevin Hazlehurst.

“Eddie died in ’89 but he would have been chuffed to bits to have won this award. I know Nan is,” a fact confirmed by the fact that as soon as the announcement had been made Nan, still a Lindrick member, was looking at ways of maximising publicity for the club.

Son, Nick, also a dentist, carried on much of Eddie’s work and his involvement, experience and expertise has seen him become Vice Chairman of the R&A’s Golf Course Advisory Panel.

“This success is a tribute to the staff but also to the Parks as we’re carrying out the actions that Eddie and Nick put in place,” said Kevin.

The club was formed in 1891 on an area of magnesium limestone - which has now seen parts of the course designated a Site of Special Scientific Interest - and initially had only a handful of trees over its entire area.

Over the years trees grew but so did hawthorn which became the real conservation problem for the club.

“The gorse was being invaded by hawthorn and scrub and we were losing the club’s rare limestone grasslands,” explained Kevin, who has kept copious records and photographs of the work that has been carried out over the years.

It called for drastic action and large areas were cleared. much of it done by NACRO - National Association of Care and Rehabilitation of Offenders who - with up to 20 men working at a time.

“The whole operation was new to us and clearing areas was not something that we’d previously thought about,” said Kevin, who has been at the club since 1977.

“In November of ’83 the club bought its first chain saw and that made things a lot quicker for us and we cleared the edge of the 1st.”

We would clear trees down to the bare soil and then in the spring it would regenerate with bulbs and cow slips and the area would be a mass of colour.

More recent history has seen the club revive the environmental policy which had been established in the 70s and 80s and the SSSI designation, an agreement was drawn up including a management plan for the relevant areas of the course.

“We have introduced English Nature’s policy to other areas of the course and, such is our relationship with English Nature we would have been happy to have the SSSI extended to cover the entire course,” said Chairman of Green, Dougal Rae.

“I would say we have done more in the last three years than at any other times in the club’s history to push back the scrub and open up the grasslands. We believe that what is good for the environment is also good for
the club as we have wild flowers and increasing numbers of orchids on the course which look quite spectacular in spring and early summer," he added.

The English Nature programme involves a three year cycle of cutting back to different heights at different times of the year and the club employs someone in the summer to strim the areas and rake up all the cuttings.

"We are paid by English Nature to look after these areas but we wouldn't have the time to do the amount of work we do without the extra help we employ," explained Kevin.

The area which Kevin revealed to be English Nature's favourite is to the back of the 12th.

"It was initially cleared so that it could act as a car park in the 60s - no doubt for one of the many professional tour events the club has hosted. It was scraped down to the rock but it grew back with a mass of small wild flowers. The area wasn't worked on from 1990 to '95 and it reverted to the original overgrown mass.

"English Nature asked if we could take a JCB and clear it again which we did, all 1.2 hectares. It has now recovered and looks great. We now cut it to three different levels.

"People think that you need to put a barbed wire fence around things and leave them alone and that when you're cutting things down you're not conserving anything but that's not the case," said Kevin.

The club will use some of the £5000 prize to give a bonus to the greenkeeping staff; carry out a programme of hedge laying in conjunction with the Sheffield branch of the British Conservation Trust as well as funding a full environmental study of the course.
ECOLOGICAL EXCELLENCE

As one of the judges in this year’s competition, Bob Taylor B.Sc, Ecologist at The Sports Turf Research Institute had an ideal opportunity to examine some of the excellent courses on offer.

1998 has been another exceptional year with regard to the BIGGA Golf Environment Competition and our thanks must once again go out to the sponsors, Rhône-Poulenc Amenity and Amazone UK Ltd for their continued support. Without them the competition would not exist and the considerable level of awareness and interest now running through the golf industry with regard to environmental issues would be greatly diminished.

When visiting golf courses within all aspects of my work I do from time to time come across negative criticisms suggesting, for example, that golf courses are for playing golf and are not nature reserves. This negativity, however, does very little to win the support of local planners, conservationists, etc, many of which now realise that golf is a major and important land use, supporting a variety of different habitat types, all of which add value for wildlife.

An equally important point is that golf throughout Europe is facing a relatively bleak future, particularly given the way in which restrictions are now being imposed on the use of pesticides, ie herbicides, fungicides, etc, on which we all at certain times must depend. In Sweden, for example, there is now only one fungicide with a seal of approval for combating Fusarium. Royal Green marketed through Rhône-Poulenc still produces good effects but should the disease become resistant at any time (which is highly likely) then Sweden, or at least golf in Sweden, is likely to be up the proverbial fjord, so to speak.

If we in Britain can show that we do manage sympathetically recognising the importance of golf and showing that it can offer a major contribution to our wider countryside, then just perhaps we can hold back the inevitable tide of change and win acceptance from potential critics, ie those who see golf as a negative form of land use. Given the above, I do feel that the golf industry does owe quite a lot to the sponsors in bringing and raising the level of awareness through the golf industry to where it is today.

1998 saw a total of 42 entrants, 35 of which were new applicants. These range from highly prestigious sites such as the St. Andrews Links to relatively new pay and play courses such as Oulton Park in Leeds. It is clearly good news to see that all Clubs at all levels are entering. Whatever the status, prestige or habitat format, all have an equal chance of winning the competition just as previous winners have shown.

The competition this year was judged in a similar manner to 1997. In the initial scoring stages it was important to determine what kind of backing the greenstaff receive from the management as clearly without this it would be difficult to progress. Other considerations were given to types of grasses being undertaken and as to whether these would benefit the wider landscape.

Questions were asked as to the greenstaffs knowledge and enthusiasm and whether this was appropriate for the type of work being implemented. Consideration was also given to other conservation projects, ie bat surveys, bird boxes or other innovative strategies that may be in place to elevate the conservation status of the course.

Following the above, a selection of courses were visited. A general walkover gave me the opportunity to ask questions of the management programme and to evaluate aspects of the recently formed Committed to Green strategy. Included here would be a Club’s water resource, turfgrass and waste management policies with particular emphasis being given to grass clippings. Conservation, communication and indeed support towards education and training of the greenstaff were also considered.

Having assessed at this level, obtaining considerable information from each Club, it became even more difficult in choosing the finalists. I suppose at this stage I should point out that all of the Clubs entering are, by and large, worthy winners, simply due to the fact that they are proud to show their environmental interests. Given the above, the judging process becomes an academic exercise for the purpose of the competition.

Rigorous selection this year narrowed the field to the following finalists:

**Scotland - Loch Lomond Golf Club**

Although the construction of Loch Lomond has necessitated the removal of many established trees in an area of outstanding natural beauty, the areas of rough, many of which are now dominated with soft rush, whilst penalising ball retrieval, do certainly create real opportunities for birds such as the reed bunting which is a scarce bird identified for priority help within the UK Biodiversity Action Plan.

Loch Lomond in recognising the sensitivity of the site, appointed a Nature Conservation Officer to deal with the day to clay rough management which must be recognised as a very progressive approach and one which all Clubs could do well in following (OK, all Clubs don't have the resources, but I am talking in ideals now). I am sure that in the relatively near future such initiatives will be commonplace.

**Wales - Royal Porthcawl Golf Club**

Considerable effort has been made at Royal Porthcawl in reinstating the boundary walls, creating habitat for stoat, weasel, rodents, insects and birds such as the pied wagtail, for example. Heather, gorse/broom and rough grassland management are all now being considered and have been documented in a longer term management plan outlining the main areas of work which will be implemented on a phased and ongoing basis.

**South West - Broadstone Golf Club**

Considerable attention at Broadstone has been given to reinstating the heath by tree removal and heather management. Although still in the early stages, the Club is keen to trial the different approaches to this work. Much of Broadstone is designated a Site of Special Scientific Interest and the man-